

From: Winiecki, Eric
To: ["Freeman, Kevin"](#)
Cc: [Fuentes, Rene](#); [MacDonald, Jennifer](#)
Subject: RE: Possible Consideration for Groundwater Sampling
Date: Wednesday, November 13, 2013 12:13:00 PM
Attachments: [image001.png](#)

Kevin,

Yes, we could approve such a change.

Eric

From: Freeman, Kevin [mailto:Kevin.Freeman@arcadis-us.com]
Sent: Wednesday, November 13, 2013 11:33 AM
To: Winiecki, Eric
Subject: Possible Consideration for Groundwater Sampling

Eric –

Based on a few things in relation to groundwater sampling at the YVD (chiefly, amount of labor effort and the recent third-party access request), I am considering suggesting to the YVD Respondents that we install dedicated sampling pumps in each of the monitoring wells, including the EPA wells. This would be a significant up-front cost for the owners, but I believe it would ultimately reduce sampling labor/time and provide a less contentious means if/when the wells were sampled by third parties (equipment would not have to be removed, etc.).

However, before I suggest this to the owners, I'd like a general "thumbs up/down" from EPA as to the acceptability of this proposed change. If the EPA response is positive, I will bring it to the Owners. If they agree, ARCADIS would prepare a modification to the Groundwater Monitoring QAPP documenting equipment, installation, sampling procedures, etc. for review, comment, and approval before any installation of dedicated equipment.

Thanks for your time.

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